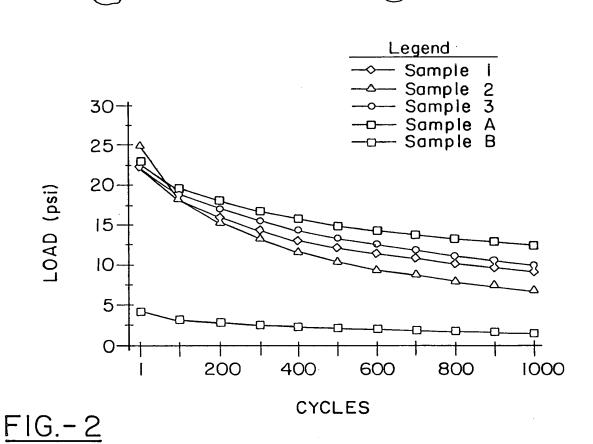


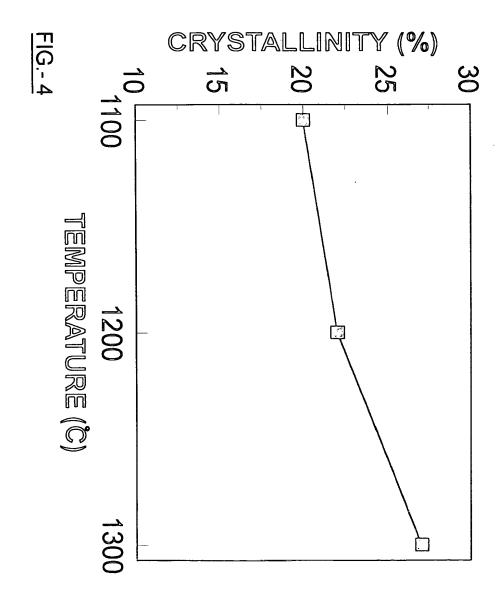
S S

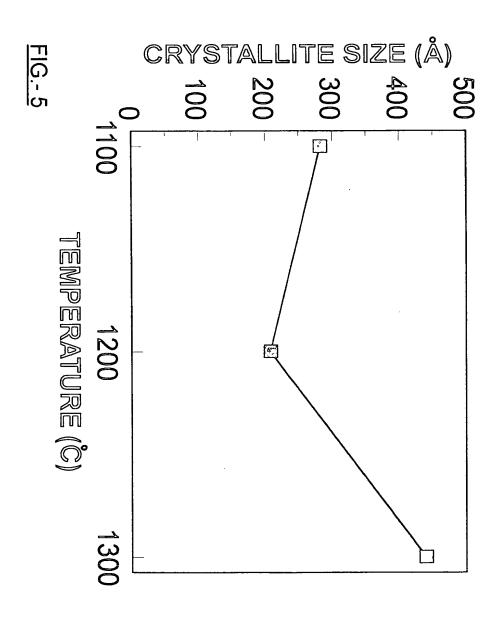


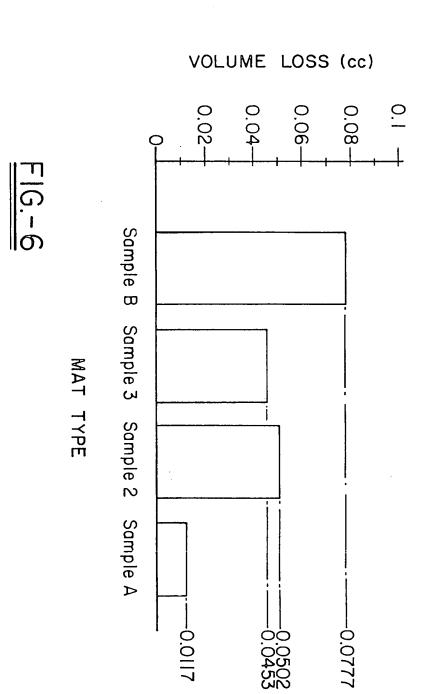
Legend - Sample - Sample 3 - Sample - Sample 90- Sample B 80 70 60 LOAD (psi) 50 40 30 200 400 600 800 1000

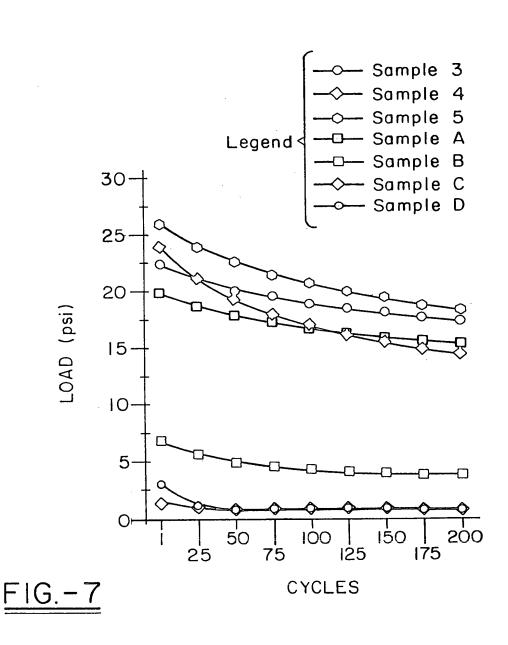
**CYCLES** 

FIG.-3









## 1000 Cycle Test Pmin1000 vs. Heat Treating Time at 1200°C Gap Expansion = 7%

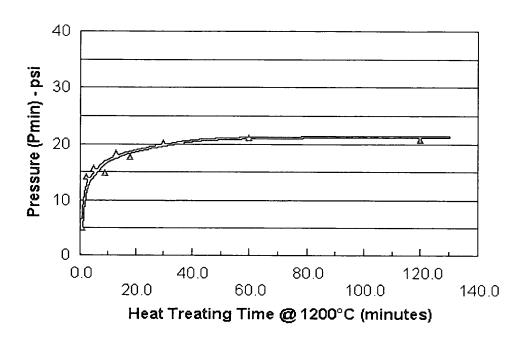


Figure 8

## 1000 Cycle Test @ 750°C Tested at 0.55 GBD with 7% gap expansion Pressure (Pmin) - psi Pmin1000 100ປ Cycle #

Figure 9